UTILITY	Attorney Docket No. 208966US2					
PATENT APPLICATION TRANSMITTAL	First Inventor or Application	on Identifier Keiichi SHIMIZU, et al.	- T			
(Only for new nonprovisional applications under 37 CFR 1 53(b))	Title ROUTE OPTI	MIZATION METHOD AND AGENT APPARATUS	26.5			
	Assignee Name MITSUBISHI DENKI KABUSHIKI KAISHA					
Assignee Address: 2-3, Marunouchi 2-chome, Chiyoda-ku, Tokyo 100-8310 Japan						
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents		Assistant Commissioner for Patents Box Patent Application Washington, DC 20231				
Fee Transmittal Form (e.g. PTO/SB/17) (Submit an original and a duplicate for fee processing)		ACCOMPANYING APPLICATION PARTS				
2 - 0		7.   Assignment Papers (cover sheet & document(s))				
2. ■ Specification Total S	heets 67	8. Application Data Sheet. See 37 CFR 1.76				
		9.   37 C.F.R. §3.73(b) Statement   Power of Atto	mey			
3. ■ Drawing(s) (35 U.S.C. 113) Total Sheets 21 (Formals)		10. ☐ English Translation Document (If applicable)				
		11. ■ Information Disclosure Statement (IDS)/PTO-1449 ■ Copies of IDS Citations (1)	٠ ا			
4. □ Oath or Declaration Total F	Pages	12.   Preliminary Amendment				
a.   Newly executed (original or copy	•	13. White Advance Serial No. Postcard				
b. Copy from a prior application (37 C.F.R, §1.63(d)) (for continuation / divisional w/ box 17 completed)		14. Certified Copy of Priority Document(s) (1)				
is i. DELETION OF INVENTOR Signed statement attached deleti the prior application, see 37 C.F. 1,33(b).	R(S) ng inventor(s) named in R. §1.63(d)(2) and	15. ☐ Applicant claims small entity status.				
CD-ROM or CD-R in duplicate, large	table or Computer	16. ■ Other: Notice of Priority	- 1			
Nucleotide and/or Amino Acid Seque	nce Submission	Notice of Friendly	- 1			
<ul> <li>(if applicable, all necessary)</li> <li>a. □ Computer Readable Form (CRF)</li> </ul>	,		- 1			
b. Specification or Sequence Listing on:			- 1			
			ı			
i. □ CD-ROM or CD-R (2 copies); or ii. □ Paper						
c.  Statements verifying identity of a	hove conies		- 1			
17. If a CONTINUING APPLICATION, check			$\dashv$			
☐ Continuation ☐ Divisional	appropriate box, and supp ☐ Continuation-in					
Prior application information: Examine	r:	Group Art Unit:				
or CONFINUATION OR DIVISIONAL APPS only: The e	ntire disclosure of the prior	application, from which an oath or declaration is supplied under Box 4b.	s			
hen a portion has been inadvertently omitted from the s	visional application and is ubmitted application parts.	r application, from which an oath or declaration is supplied under Box 4b, in hereby incorporated by reference. The incorporation can only be relied u	pon			
8. Amend the specification by inserting before			$\dashv$			
☐ This application is a ☐ Continuation ☐ Division ☐ Continuation-in-part (CIP)						
of application Serial No. Filed on						
<ul> <li>□ Which was published in English</li> <li>□ Which was not published in English</li> </ul>						
	aal aauliastiss C	N				
☐ This application claims priority of provisional application Serial		No. Filed				
19. CORRESPONDENCE ADDRESS						
22850 (733) 413-3000 5405W (773000 2000						
FACSIMILE: (703) 413-2220						

Name:	Marvin J. Spivak	Registrati	on No.:	24,913
Signature:	Comm M Eneral		Date:	5/29/0)
Name:	C. Irvin McClelland	Registrati	on No.:	

# 208966US2

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

INVENTOR(S) Keiichi SHIMIZU, et al. SERIAL NO: New Application

FILING DATE: Herewith

ROUTE OPTIMIZATION METHOD AND AGENT APPARATUS FOR:

### FEE TRANSMITTAL

ASSISTANT COMMISSIONER FOR PATENTS

- WASHINGTON, D.C. 20231

FOR	NUMBER FILED	NUMBER EXTRA	RATE	CALCULATIONS
TOTAL CLAIMS	17 - 20 =	0	× \$18 =	\$0.00
INDEPENDENT CLAIMS	2 - 3 =	0	× \$80 =	\$0.00
□ MULTIPLE DEPENDENT CLAIMS (If applicable) + \$270 =				\$0.00
■ LATE FILING OF DECLARATION			+ \$130 =	\$\$40.00
	\$710.00			
	\$840.00			
□ REDUCTION BY 50% I	\$0.00			
□ FILING IN NON-ENGLISH LANGUAGE			+ \$130 =	\$0.00
□ RECORDATION OF AS	SSIGNMENT		+ \$40 =	\$0.00
			TOTAL	\$840.00

Please charge Deposit Account No. 15-0030 in the amount of

A duplicate copy of this sheet is enclosed.

A check in the amount of \$840.00 to cover the filing fee is enclosed.

The Commissioner is hereby authorized to charge any additional fees which may be required for the papers being filed herewith and for which no check is enclosed herewith, or credit any overpayment to Deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully Submitted,

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.

Marvin J. Spivak

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Registration Number 21,124

Date:

5/29/01

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# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Keiichi SHIMIZU, et al.

GAU:

SERIAL NO: NEW APPLICATION

EXAMINER:

FILED: HEREWITH

ROUTE OPTIMIZATION METHOD AND AGENT APPARATUS

# REQUEST FOR PRIORITY

## ASSISTANT COMMISSIONER FOR PATENTS

"WASHINGTON, D.C. 20231

#### SIR:

FOR:

- ☐ Full benefit of the filing date of U.S. Application Serial Number, filed, is claimed pursuant to the provisions of 35 U.S.C. §120.
- ☐ Full benefit of the filing date of U.S. Provisional Application Serial Number, filed, is claimed pursuant to the provisions of 35 U.S.C. §119(e).
- Applicants claim any right to priority from any earlier filed applications to which they may be entitled pursuant to the provisions of 35 U.S.C. §119, as noted below.

In the matter of the above-identified application for patent, notice is hereby given that the applicants claim as priority:

COUNTRY

APPLICATION NUMBER

MONTH/DAY/YEAR

Japan Japan

2000-160876

May 30, 2000

Certified copies of the corresponding Convention Application(s)

are submitted herewith

will be submitted prior to payment of the Final Fee

were filed in prior application Serial No. filed

were submitted to the International Bureau in PCT Appli

- - were submitted to the International Bureau in PCT Application Number.

Receipt of the certified copies by the International Bureau in a timely manner under PCT Rule 17.1(a) has been acknowledged as evidenced by the attached PCT/IB/304.

- (A) Application Serial No.(s) were filed in prior application Serial No. filed; and
  - (B) Application Serial No.(s)
    - are submitted herewith
    - will be submitted prior to payment of the Final Fee

Respectfully Submitted,

OBLON, SPIVAK, McCLELLAND,

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